

\* APR 1 8 1960 \* U. S. Department of Agriculture

**SPRING 1960** 

# CUTTING'S NURSERY

Phone PRospect 5-2720 Byron, Minnesota

# Well-Landscaped Property displays ...

- Thoughtful Planning
  - Suitable Planting
    - Quality Nursery Stock

available at

# All these services CUTTING'S

Ask us for Free Advice in planning your yard now

TO HELP US HELP YOU Bring pictures, drawings or sketches of your place.

Plan the outside of your home with the same care that you did the furnishings inside.

For your convenience we will be open during the spring planting season on Sunday afternoons from 1:00 p.m. to 5:00 p.m.

PLEASE DO NOT EXPECT DIGGING DONE ON SUNDAY

You Are Welcome To Visit Us and Just "Browse Around".

8 Miles West of Rochester, on Highway 14

# CUTTING'S NURSERY

RALPH L. CUTTING, PROP.

Telephone—Byron PRospect 5-2720

### Landscape Service

If your home needs some trees, shrubs and evergreens and you do not know what to plant or how to arrange it, we want you to feel free to ask us to give you the benefit of our many years of experience in planning and planting home grounds. We will be glad to go to your home and assist you with your problems about foundation planting, "outdoor living rooms," and hedges.

We will tell you what you need and you will find that our prices are very reasonable and our stock of the highest quality. This service is free and places you under no obligation.

# EVERGREENS— For Year-Round Beauty

Evergreens give what no other plants can give—twelve months of service and beauty. During the summer their varying forms and colors add interest to any planting and they are the most attractive part of a planting in winter. Their use in the foundation planting and in screens and as specimens has increased until now no landscape seems complete without some form of evergreen. Where space is limited, types of evergreens which can easily be restricted by shearing are available.

The only really satisfactory way to buy evergreens is to come to the nursery,

make your selection, and take them home with you.

Prices include digging evergreens with ball and burlap.

#### DUNDEE JUNIPER (Upright)-

This outstanding Juniper is upright growing, is bluish-gray in the spring and summer and changes to a plum-like color in fall and winter. Without doubt the most satisfactory of all the upright Junipers. 2½-3 ft., \$10.00; 3-3½ ft., \$12.00.

#### PATHFINDER JUNIPER (Upright)-

It is believed that this evergreen has the most beautiful silvery blue coloring of all the varieties of the true Silver Juniper. The habit of growth is upright, with a somewhat broader and more bushy base than is found in other varieties of the true Silver. The tips of the branches are of fine texture and tend to be upright in habit. 2½-3 ft., \$10.00; 3-3½ ft., \$12.00.

#### WELCHI JUNIPER (Upright)-

A very compact, narrow, upright grower. Foliage has an attractive blue-green color. The growth is verticle. Stands trimming very well. 2½-3 ft., \$10.00.

#### MUGHO PINE

Very popular compact and dwarf-growing evergreen. Unexcelled for planting about the foundation lines. In the spring the new growth resembles miniature candles at the end of each branch. 15-18 inch spread, \$8.00; 18-24 inch spread, \$9.00; 24-30 inch spread, \$11.00.

#### ARBORVITAE

#### PYRAMIDAL ARBORVITAE-

The most compact and erect of the species, forming a solid pyramid of green that retains its slender shape without shearing. However, it may be made more compact and kept at any desired height by shearing. Useful for entrance and corner plantings. 2-21/2 ft., \$6.00; 21/2-3 ft., \$7.00; 3-31/2 ft., \$8.00; 31/2-4 ft., \$9.00; 4-5 ft., \$11.00.

#### SIBERIAN ARBORVITAE-

A compact, dense, bushy plant. Conical in outline. Foliage a rich dark almost bluish green. The hardiest of the Arborvitae and with distinctive size, form and foliage texture fills a place in the landscape that no other evergreen does. 15-18 inch, \$6.50; 18-24 inch, \$8.00; 24-30 inch, \$9.00.

#### GLOBE ARBORVITAE-

A dwarf, bushy evergreen that naturally forms itself into a ball-like form. Bushy and compact. Keeps its shape without trimming. Splendid for foundation plantings. 15·18 inch, \$6.00; 18-24 inch, \$7.00; 24·30 inch, \$8.00.

#### AMERICAN DARK GREEN-

A very dark green, compact American Arborvitae. Color holds well throughout the year. Can be sheared and will stand partial shade. Grows bushy at the bottom and tapers toward the top. 18-24 inch, \$5.00; 24-30 inch, \$6.00; 2½-3 ft., \$7.00; 3-4 ft., \$8.00.

## Watering Evergreens

Nearly all the loss in newly planted evergreens is caused by lack of sufficient water. A thorough soaking with water twice a week during the first year is usually all that is required. There must be a depression around each tree so the water will not run off, and it should be a definite job of some member of the family to do the watering on a certain day of each week.

#### JUNIPERS

#### KOSTER JUNIPER-

Low spreading variety with arching branches. Bluish-green. Very hardy. 15-18 inch, \$6.00; 18-24 inch, \$7.50.

#### SAVIN JUNIPER-

Another of the most popular low foundation evergreens. More compact and a richer green than the Pfitzers. While growing in an upright spreading, horizontal manner the tips are more heavily branched so that the plant seems more compact and without the horizontal tip effect achieved by the Pfitzer. Very hardy. 15-18 inch, \$6.00; 18-24 inch, \$7.50; 24-30 inch, \$8.50.

#### ANDORRA JUNIPER-

A low growing spreading dwarf evergreen of real merit. Its rich silvery green of summer turns a beautiful purplish bronze in fall. 15-18 inch, \$6.00; 18-24 inch, \$7.50.

#### PFITZER JUNIPER-

A graceful, broad, low evergreen with sweeping fronds of grayish or bluish-green foliage. The strong tips give a definite horizontal line to its effect. Very hardy, standing full sun and also does well in semi-shaded locations. 15-18 inch, \$6.00; 18-24 inch, \$7.50.

#### HETZI JUNIPER-

A new variety of the spreading type. Very graceful appearance with a bluish cast on the new growth. 15-18 inch, \$6.00; 18-24 inch, \$7.50; 24-30 inch, \$8.50.



Spreading Junipers in our nursery ready for planting around your home this spring.

#### BLACK HILLS SPRUCE

One of the hardiest and finest of all spruces symmetrical, compact and bushy in growth. The foliage varying from a green to a bluish-green tint makes the trees always striking for their bright, fresh color. One of the finest spruces for landscape purposes. 18-24 inch, \$5.00; 2-3 ft., \$8.00; 3-4 ft., \$11.00.

#### COLORADO BLUE SPRUCE-

Selected for the blue color and perfect shape. 3-31/2 ft., \$16.00.



#### SHEARING EVERGREENS

Evergreens planted on the lawn can usually be allowed to grow about as they like, but those planted near the house must be properly sheared or they will not only get too large but will often become open and scraggy. This shearing is easy to do and most anyone can do it but it is very important that it be done at the proper time. The shearing will be much more satisfactory if done every year so it will not be necessary to cut anything except the present year's growth. In cutting this new growth there should be at least an inch left on each twig as this will encourage the production of new buds from which next years growth will start.

Shear Mugho Pine the first week in June, Spruces during the latter part of June.

Junipers and Arbovitae may be sheared in early spring if they had not been sheared the summer before, to be followed by the usual summer shearing. The regular annual shearing of these varieties may be done any time from June through August, probably the best time being the latter part of July.

#### YEW

#### SPREADING YEW-

Usually grows about as tall as broad and does best if grown where it is not exposed to full sunlight. Foliage is dark, shiny green. 12-15 inch, \$8.00; 15-18 inch, \$10.00; 18-24 inch, \$12.00.

#### UPRIGHT YEW-

The upright, pyramidal form of this variety. A compact Yew of dark green foliage, that does best if grown where it is not exposed to full sunlight. 15-18 inch, \$7.50; 18-24 inch, \$12.00.



There is nothing that adds so much to the beauty of the city home or farm as a planting of evergreens, but you cannot just plant them and let them shift for themselves.

If a dormant tree or shrub is alive when you receive it from the nursery it is almost certain to live if carefully planted, but an evergreen is different. It may be freshly dug and have plenty of roots but it is covered with foliage and must have plenty of water to replace that evaporated from the foliage. Of course everyone gives it plenty of water when planting but that is not enough. It is usually sufficient if it has a thorough soaking once a week during the first summer.

Have a depression around each tree so that when you water it the water will not all run away but will soak down to where the roots are.

Don't omit a watering because there has been a shower—it takes a heavy rain to soak a foot into the ground. When an evergreen looks as if it is sick, it is already dead.

Evergreen, especially Arbor Vitae, are very convenient "watering posts" for dogs but all you need is to put some 16 inch wire fencing around them. But do it now and not after the damage is done.

And there is the Red Spider which begins to work when it gets hot and dry. When they begin to suck the juice, the evergreens will have a grayish cast, or you can easily tell if they are present by folding a sheet of white paper under a twig and tapping the twig.

The Red Spiders are almost invisible and look like specks of dust but are always moving. A dose of cold water will check them and some Dusting Sulpher will kill them.

#### **OUR GUARANTEE**

We guarantee our nursery stock to be true to name; if anything proves otherwise, we will replace it free with the genuine or refund the amount you paid for it.

# **Climbing Vines**

#### CLEMATIS, JACKMANI-

Has masses of large purple flowers. Very popular for planting on a trellis. A summer bloomer, long lasting. Potted plants, that will bloom the first season, \$1.25 each.

#### CLEMATIS, HENRYI-

Unusually large white flowers in June. Potted plants, \$1.25.

#### CLEMATIS, RUBRA-

Similar to Jackmani, except it has large red flowers. Potted plants, \$1.25.

#### BITTERSWEET (ALL FRUITING)-

A hardy vine which has glossy green leaves. Bears yellow flowers. In fall there are redorange berries. Popular for cutting and hanging in the home. 2 year, \$1.00.

#### **BOSTON IVY**—

Foliage is red and gold in the autumn; bright glossy green in summer. Will cling to any surface such as brick, stone, concrete or wood without support. 2 year, \$1.00.

#### GOLDFLAME HONEYSUCKLE-

Has flame red trumpet-shaped blossoms lasting all summer. It is strong and grows rapidly. 2 year, \$1.00.



# Peat For Lawns and Gardens

Peat Humus mixed with sandy soil enables it to retain moisture, or if incorporated into a heavy clay soil will prevent it from becoming too sticky when wet or from baking brick-like during dry weather. A mulching on the surface holds the moisture in the soil and prevents injury to the roots from drought or severe freezing.

We have Peat Humus in the granulated form at 75c a bushel.

# Shade and Ornamental Trees

To add completeness to the home planting, the shade tree is an absolute necessity. Whether it is chosen for its dense shade, its flower or fruit, its distinctive foliage or its colorful bark, each in its own way will add immeasurably to the grace and beauty of your home grounds.

#### MARSHALL SEEDLESS GREEN ASH-

A new handsome, shapely tree with extremely dark green, glossy foliage. Entirely free of seed, and has few insect enemies. Most outstanding. 8-10 ft., \$7.50.

#### AUGUSTINE ASCENDING ELM-

A new variety receiving wide publicity for its pyramidal habit of growth. Resistant to all Elm diseases. Very fast growing. 1½-2 inch caliper, \$11.00.

#### AMERICAN ELM-

America's noblest and most popular shade tree, large and spreading, combining strength and grace. One of the best lawn and boulevard trees—majestic, hardy, permanent. The prices are for well shaped specimen trees. The measurements in inches means the diameter of the tree just above the ground. 6-8 ft., \$3.00; 8-10 ft., \$4.50; 1-1½ inch caliper, \$6.00; 1½-2 inch caliper, \$8.50; 2-2½ inch caliper, \$11.00; 2½-3 inch caliper, \$16.00.

#### GREEN ASH-

The hardiest of all the native trees. Useful for parks and streets, or for lawn planting. Shapely and handsome. 6.8 ft., \$3.00; 8-10 ft., \$4.50; 1-1½ inch, \$6.00; 1½-2 inch caliper, \$8.50.

#### BIRCH, Cut-Leaf Weeping-

We have always considered this one of the most graceful as well as among the most beautiful of all ornamental trees. It seems to fit in anywhere it is planted, and after it is once established the owner seems to love it as no other tree. A beautiful upright growing tree with long, slender, graceful weeping branches. The leaves are delicately cut, the bark a brownish green at first, gradually turning to a pure glistening white. 5-6 ft., \$4.00; 6-8 ft., \$7.00; 8-10 ft., \$8.00; 1½-2 inch caliper, \$10.00.

#### WHITE BIRCH-

A beautiful, graceful, upright growing tree of medium size, famed for its striking white bark. Effective when planted singly or in groups. Clusters of three or four planted in one clump will give the most desirable and most naturalistic effect. 6-8 ft., \$4.50; 3 for \$12.00; 8-10 ft., \$5.00.

Clump Birch of 3 or more stems, 5-6 ft., \$9.00.



Notice how these shade trees add shade and beauty to these homes.



#### MOUNTAIN ASH

The combination of foliage and clustered fruits make this a very beautiful lawn tree. Bright red berries, white flowers. Used as specimen on the lawn or as an accent in the border. Grows 30 feet high. 5-6 ft., \$3.00; 6-8 ft., \$4.00; 8-10 ft., \$5.50; 1-11/2 inch caliper, \$7.50; 11/2-2 inch, \$9.00.

#### NIOBE WEEPING WILLOW-

The golden Weeping Willow, the most beautiful in that species. Splendid as a lawn tree, for planting near pools or along the banks of streams. A graceful weeping tree with rich golden bark on trunk and along the long slender weeping branches. Hardiest of all the Weeping Willows. Very beautiful in the winter because of its rich yellow bark, which makes it very conspicuous. 6-8 ft., \$3.50.

#### SUNBURST LOCUST-

(Plant Patent No. 1313.) A new tree with golden foliage on the branch tips. A broad pyramidal shape. The tree produces no seeds or thorns. 6-7 ft., \$7.50.

#### SKYLINE LOCUST-

(Plant Patent No. 1619.) New and unusual variety with sturdy trunk and shapely crown without being staked or specially trimmed. Branches are uniformly spaced and arranged, resulting in a well-filled tree. Leaves of Skyline are dark green and of a heavy, leathery texture. 6-7 ft., whip, \$7.50.

#### MORAINE LOCUST-

(Plant Patent No. 836.) New seedless and thornless variety. Is a round headed tree when young but tall and vase-shaped when older. Fast growing and resistant to disease and insect damage. Needs very little care. The shape of the tree and the laciness of its compound leaves let sunlight filter through to encourage lawn grasses. 7-8 ft. whips, \$8.50.

#### LOMBARDY POPLAR-

Tall, stately landscape tree for accent points, quick screens, backgrounds and driveways. Very picturesque and very useful. Has glossy leaves that shimmer in the sunlight. Branches grow close to trunk and upright to form a tall, slim column. Fast growing and hardy.

	5 or
	more
each	each
5-6 ft\$1.50	\$1.25
6-8 ft 1.75	1.50
1½-2 inch caliper 3.50	3.25

#### NORWAY POPLAR-

The most rapid growing tree you can plant. Use this for windbreak or for a quick temporary shade tree. 6-8 ft., \$3.00; 8-10 ft., \$4.50; 1½-2 inch caliper, \$6.00.

#### MAPLE NORWAY-

A handsome lawn and shade tree forming a perfect rounded head of broad, dark green leaves. Not as tall growing as the other maples. 8-10 ft., \$8.00; 1½-2 inch, \$9.00.

MAPLE, Hard or Sugar-

This is one of the most beautiful of shade or boulevard trees. It is stately in all seasons, but truly gorgeous in fall when its dense leaves are brilliant yellow, orange and scarlet. For beauty and permanence Hard Maple cannot be surpassed. 8-10 ft., \$8.00; 1-11/4 inch, \$10.00; 11/4-11/2 inch, \$12.50; 11/2-13/4 inch, \$15.00.



Hard Maple—one of our best shade trees.

#### MAPLE, Crimson King-

(Plant Patent No. 735.) This beautiful ornamental is a form of the Schwedler Maple that was selected in Europe for its brilliant crimson leaves. The color is retained throughout the summer. 6-7 ft. whips, \$6.50; 7-8 ft. whips, \$7.50; 8-10 ft. branched, \$12.00.

#### MAPLE, Silver or Soft-

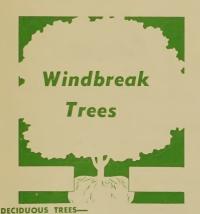
A good appearance and rapid growth make this tree very popular where an immediate effect is required. 6-8 ft., \$3.00; 8-10 ft., \$4.50; 1-1½ inch caliper, \$6.00; 1½-2 inch caliper, \$8.50; 2-2½ inch caliper, \$12.00.

#### MAPLE COLUMNAR NORWAY-

Compact narrow form for accent and formal effect. Particularly useful for shallow lawnstrips. 6-8 ft., \$6.00.

#### SCHWEDLER'S MAPLE-

One of our most beautiful and colorful shade trees, famed for its beautiful red foliage in spring. As the leaves open up in the spring they take on a bright purplish or crimson color which later turns to a deep rich green frequently retaining a dark purplish tingle in the veining. 7-8 ft., \$8.00.



100		100
American Elm2-3	ft.	\$ 8.75
Green Ash3-4	ft.	12.00
Hackberry2-3	ft.	15.00
Soft Maple3-4	ft.	20.00
Golden Willow3-4	ft.	12.00
Golden Willow2-3	ft.	10.00
Laurel Leaf Willow3-4	ft.	12.00
Laurel Leaf Willow2-3	ft.	10.00
Norway Poplar3-4		14.00
Norway Poplar2-3	ft.	12.00
Lombardy Poplar3-4		15.00
Lombardy Poplar2-3	ft.	13.00
Honeysuckle2-3	ft.	40.00



# CUTTING'S RELIABLE LAWN SEED

We mix our own lawn seed, using a formula developed as a result of experiments by the lawn specialists at University Farm, supplemented by our experience in making lawns in Minnesota.

Our mixture contains Kentucky Blue Grass, Red Fescue, Perennial Rye Grass and White Clover. Use one pound to 250 square feet.

#### CASH AND CARRY

We are always gland to have our customers come to the nursery and make their own selections. It does not usually take long to assemble your order and we can pack most any ordinary order so you can carry it on your car.

We make frequent deliveries to nearby towns—every day to Rochester—and can usually arrange to deliver any order that you cannot carry with you.

# Planting Nursery Stock

Most nursery stock can be planted in either spring or fall with equal success. Spring planting starts as early as the ground is in good "working" condition. Stock may be planted as long as it is dormant, but the earlier it goes in the better. Evergreens must be planted before any new growth starts.

Fall planting of evergreens starts in early August and continues until freee-up but the fall planting of shrubbery and other deciduous stock does not usually start until early October, or as the plants become dormant.

Bare roots of plants must be protected at all times from undue exposure to sun and wind, as even a small amount of "drying out" will definitely impair the chances of the plant making a satisfactory growth. The hole for planting should be larger than the spread of the roots and only the best black topsoil should be used around its roots. It is safest not to use any manure in the hole, although pulverized peat mixed with the soil may be highly beneficial. The roots should be well spread, the soil worked carefully around them (avoiding air pockets) and then well firmed by tramping or by "water packing" with a running hose.

# Hedges—Beautify As They Serve

Hedges give a finish that nothing else can give and serve as a fence as well. Whether it is used as a living wall of green, neatly trimmed and kept within bounds, or as a free growing row of shrubs which screen out unsightly views, there is nothing quite so satisfactory as a hedge. When little space is available. The hedge makes an ideal boundary planting. The hedge is decorative the year around and will add much to your lawn.

We are growing only the varieties of hedge plants that have been found to be very satisfactory for this territory.

#### AMUR MAPLE

For a hedge to be maintained from 4 to 8 feet with the added feature of outstanding fall color, this is an ideal shrub. Very hardy and will grow well in most any type soil. Plant 12 inches apart.

		10	25
18-24	inch	\$4.50	\$10.00
2-3 ft.		6.50	15.00

#### THUNBERG'S BARBERRY

A graceful shrub becoming very beautiful in fall with its yellow and red leaves and red berries. Its dense growth and sharp briars make it a good hedge plant for protection from trespassers. Plant 12 to 18 inches apart.

			10	25
15-18	inch	transplants	\$6.00	\$12.00

#### **RED-LEAVED BARBERRY**

A valuable shrub to use for color variety. Foliage is red all season with red berries in fall. Has close twiggy banches. Plant 12 to 15 inches apart.

			10	25
12-18	inch	transplants	\$4.00	\$8.00

#### **DWARF NINEBARK**

Has small white flowers in May and June with bright green leaves. Attractive red seed pods follow the flowers. The leaves take on a brilliant color in the fall. Can be trimmed to any size below 5 feet. Plant 2 feet apart.

		10	25
18-24	inch	\$6.50	\$15.00

#### **ALPINE CURRANT**

Absolutely hardy, free from disease and insect pests, bright green foliage which remains on the plants until late in fall. Grows very bushy and is best variety for ornamental hedge from one to three feet in height. Plant sixteen inches apart.

aparti		10	25
12-15	inch	\$ 7.00	\$14.00
15-18	inch	10.00	20.00
18-24	inch	12.50	25.00



#### SPIREA VAN HOUTTE

Often used as a sheared hedge but is especially adapted for use as a screen or snowbreak, planting them from 2 to 4 feet apart and allowing them to grow to the natural height of six to seven feet.

2 2	c.	\$14	
3-4	11.		.00

#### HONEYSUCKLE

#### ZABELI RED-

Sometimes used as sheared hedge, 4 to 6 feet high, but is unexcelled for a tall screen or border, growing 10 to 15 feet high.

	hedging transplant		25 \$10.00
2-3 3-4			25 \$18.75 25.00

#### POLISH PRIVET

The hardiest Privet grown in our area. A compact growing Privet. Excellent for hedging. Plant 12 inches apart.

	25
12-18 inch transplants\$	6.25
2-3 ft., 3 or more stems	12.50
3-4 ft., 3 or more stems	15.00

#### DWARF HONEYSUCKLE

A good dwarf, dense growing hedge with numerous stout branches. Plant 12 to 18 inches apart.

			10	25
12-15	inch	transplants	\$4.50	\$10.00

# HARDY PERENNIALS

Perennials are a beautiful aid in adding color to one's garden or yard. A large variety of color and consistency of bloom from spring through fall may be had by using Perennials. No home grounds are now completely planted without a border of these continuously blooming plants.

Not only do they work out very well for landscape work, but by careful selection they may at the same time yield a profusion of bloom for cut flowers. For your selection there is listed here a wide variety of those dependable, hardy plants, that assure you of a succession of blooms without the constant trouble of replanting.

#### DELPHINIUM

#### BELLADONNA-

The freest and most continuous blooming of all, never being out of flowers from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. 40c.

#### D. BELLAMOSA-

A free-blooming, dark blue type. 40c.

#### BLACKMORE-LANGDON STRAIN-

A famous English strain. All the clear shades of blue, with bees of contrasting colors. 40c.

#### LYTHRUM

#### PURPLE LOOSESTRIFE MORDENA-

This is a new Lythrum brought out by the Canadian Experimental Farm at Morden, Manitoba. We think it the best of all the Lythrum and a great improvement over the old types. Long upright growing stems just covered their length with little deep bright rose-pink flowers. This is a good one. Showy plants for moist, shady borders, and watersides. A very useful cut flower blooms nearly all summer. Bloomine size plants, 50c.

#### GLEAM-

Red. Blooming size plants, 50c.

#### LILIES

#### REGAL-

The large, trumpet-shaped flowers are snowy white, with a pure yellow center, while the exterior of the petals is slightly tinged pink. It is a strong grower, attaining the height of three or four feet. The flowers are beautiful, possessing a delightful fragrance. Large bulbs, 30c.

The fiery-red blooms of this lily are borne in large clusters on medium height, stocky stems. Blooms profusely in June and July and is very hardy. Large blooming size bulbs, 30c each.

#### SINGLE TIGER-

Five feet. Produces an abundance of orangescarlet flowers in August. Very hardy and vigorous. Large bulbs, 30c each.

Two feet. The brilliant coral-red flowers are borne in clusters of 5-15 on slender stems. Fine for rock garden or border. Bulbs, 25c each.

#### **FALL BLOOMING ASTERS**

#### ADORABLE-

Best true pink hardy aster. Habit and growth are similar to Harrington Pink but color is slightly deeper salmon pink. 45c. MOUNT EVEREST—

The finest and best white aster. It forms very tall, well-shaped pointed pyramids with an abundance of lateral growths, which flower right down to the ground. Makes wonderful bouques as cut flowers. 45c.

#### BLUE GEM-

Large, lovely flowers of blue with a yellow center, best blue in cultivation. September until frost. 3 to 4 feet. 45c.

#### BEECHWOOD CHALLENGER-

This variety is in our opinion the closest to red we have been able to come so far in Hardy Asters. It is free-flowering, of medium height, and brilliant crimson-red color. Planted together with Mount Everest the contrast is striking. 45c.

# **Peonies**

A few choice plants of Peonies will fill your garden with color and fragrance from late May through June. Even the rose cannot excel in beauty and charm the flowers of the modern Peony. Here, under our northern conditions, it is peer of all flowers in combining so well the qualities of absolute hardiness, great color variation, size, beauty and fragrance of bloom.

#### BARONESS SCHROEDER-

Light pink tint, opening to pure white. Globe shaped. Late. \$1.00.

#### EDULIS SUPERBA-

Bright mauve pink. Early. \$1.00.

#### FELIX CROUSSE-

Brilliant red. Large globular flowers. Fragrant. \$1.00.

#### FESTIVA MAXIMA-

Early and very large. White, with center flaked crimson. Splendid in every way. \$1.00.

#### KARL ROSEFIELD-

Rich, glowing crimson. Immense, solid flower. Superb variety. Midseason. \$1.00.

#### SARAH BERNHARDT-

Apple blossom pink, silver-tipped. Mid-season. Fragrance. \$1.00.

### Perennial Phlox

#### Field grown plants, 40c each

SUBULATA (CREEPING PHLOX)-

Blooms in May, when whole plant is a vivid mass of lavender-pink. Very bushy. Pink, Red, Blue and White. 40c.

AFRICA-

Brilliant carmine-red with a deep blood-red eye. 40c.

RIJNSTROOM-

Lively shade of rose-pink, very large. 40c.

R. P. STRUTHERS-

Tall. A bright rosy carmine with claret eye.

MARY LOUISE-

A good grower of medium height with clean foliage. Produces pure glistening snow-white heads of unusually large size, the individual flowers being twice as large as other white varieties. 40c.

STARLIGHT-

A comparatively new Phlox. Deep violet fading to lilac, with a large, star-shaped white center. A good tall Phlox. 40c.

BRIDESMAID-

White with crimson eye. 40c.

#### GAILLARDIA

Gay blooms with reddish-brown centers and yellow, daisy-like petals ringed with red. June to November. 18 to 24 inches. Fine for cutting 40c.

#### PYRETHRUM ROSEUM

PAINTED DAISY-

Beautiful daisies of pink and red cover the plant in June. 2 feet. 40c.

#### SHASTA DAISY

ALASKA-

In July and August bears a great profusion of immense, gleaming white blooms, excellent for cutting. 18-24 inch. 40c.

MOUNT SHASTA (Double)-

The pure white flowers are completely double and produce freely from June to October. They are of excellent lasting quality. The stems are about 18 inches high, very stiff, holding the heavy double pure white blooms upright. Excellent for the border as well as for cutting. 50c each.

#### COLUMBINE

Delicate flowers in many colors. Long spurred. June and July. 24 inches. 40c.

#### **PLATYCODON**

BALLOON FLOWER-

Large, showy, balloon-shaped buds which open to star-shaped flowers. June to September.

#### FERNS

OSTRICH PLUME FERNS-

Fine for that shady corner. 30c.

#### BLEEDING HEART

DIELYTRA SPECTABILIS-

Blooms May to June. Height 3 feet. Flowers pink and white, heart-shaped. 75c.

D. EXIMIA-

Plumy Bleeding Heart. Finely cut, fern-like foliage with showy rose-colored flowers. Blooms all summer. Stands partial shade. Height, 18 inches. 75c.

#### COREOPSIS

Large brilliant yellow flowers. Stems long, graceful. Blooms all summer. 2 feet. 40c.

#### CORAL BELLS

Low-growing, tufted, plants which bear a profusion of dainty coral-red flowers on long, slender stems. Blooms nearly all summer. 40c.

#### GYPSOPHILA

BRISTOL FAIRY-

A double Baby Breath of great vigor, producing large panicles of flowers and blooming more or less continuously all summer, if first blooms are cut. 75c.

ROSY VEIL-

A new dwarf pink double-flowering Gypsophila. Established plants reach a height of 2 feet and bloom in summer and fall. They start blooming 2 weeks earlier than the tall double Gypsophilia and continue later in the season. Fit perfectly in the garden and are fine for cutting. 75c.



#### INVITATION TO NEW HOME OWNERS

We invite you to come to the nursery and select your needs. Our many years (over 55) experience is at your service in helping you with your planting problems. You may ask questions about the care, growth, location of planting and other matters pertaining to the varieties in which you are interested and they will be answered by men who have had years of experience in handling plants and trees.



#### HARDY BUSH ROSES

Strong 2 yr. plants of the following plants, \$1.25.

#### F. J. GROOTENDORST-

Clusters of small, bright red Roses on a hardy compact, bushy shrub. Blooms almost continually.

#### AGNES-

Large, double, yellow, fragrant blooms. Most useful for background planting in shrub border or along foundation.

#### HANSA-

Large double, deep red Rose of pleasing fragrance. Bush is very hardy and is a splendid ornamental shrub.

#### HARRISON YELLOW-

A mass of bright yellow, double roses for several weeks in June on a 5 to 6 foot tall shrub.

Strong 2 yr. plants of the above varieties, \$1.25.

#### **CLIMBING ROSES**

#### EVERBLOOMING BLAZE-

New improved strain of the popular climber, blooming throughout the summer season until frost. Brilliant 2 to 3 inch, cupped, scarlet-red flowers. 2 yr. plants, \$1.50.

#### PAUL'S SCARLET CLIMBER-

Intense scarlet flowers of excellent shape and good size, borne in clusters. 2 yr. \$1.25.

#### NEW DAWN-

Everblooming climbing rose having apple blossom pink flowers with old rose fragrance. 2 yr. plant, \$1.25.

#### WHITE DAWN-

Best everblooming, hardy big-flowered white climbing rose. 2 yr. plants, \$1.25.

#### GOLDEN SHOWERS-

Everblooming yellow climber. Patented. 2 yr. \$2.75.

#### HYBRID TEA ROSES

Prices of Hybrid Tea and Floribunda Roses—Started and Growing in Cloverset Pots, Sure to Bloom This Season—\$2.00 each.

#### CHARLOTTE ARMSTRONG-

Blood-red buds open to spectrum-red.

#### CRIMSON GLORY-

Well known deep velvety crimson of merit.

#### NIGGER BOY-

Double, dark velvety, blackish-maroon.

#### ECLIPSE-

Streamlined bud, rich gold without shading.

#### PICTURE-

Double, rose-pink with undertone of salmon.

#### THE DOCTOR—

Large beautiful buds open to satiny-pink.

#### PRES. HOOVER-

Bi-color. Yellow with pink and flame tints.

#### REX ANDERSON-

Perfect form, fully double, ivory-white.

#### FLORIBUNDA ROSES

#### GARNETTE-

New variety of petite red sweetheart roses.

#### EUTIN-

Large clusters, very double deep red.

#### PINOCCHIO-

Buds of salmon-flushed gold, open to soft

Prices of Hybrid Tea and Floribunda Roses—Started and Growing in Cloverset Pots, Sure to Bloom This Season—\$2.00 each.

## **Fertilizer**

#### GRAS-GROWER 8-8-6

A completely balanced plant food for lawns, shrubbery, flowers and trees. Contains more nitrogen than most fertilizers. 50 lbs. \$2.75; 100 lbs., \$4.95.

#### REPLACE AGREEMENT

We will resupply once, at one-half price any evergreens (except windbreak), and free of charge any trees or shrubs which fail to grow through the first growing season, provided the plants have received proper care and that payment of the bill has been made when due. All plant failures must be reported by Sept. 1st. Labor for planting of all replacements is charged for on the same basis as new planting.



This planting at the home of Mr. and Mrs. Wm. Leo Har consists of evergreens, shrubs, flowers and Alpine Currant Hedge.

### **Everblooming Patented Roses**

We supply these roses in potted, growing plants sure to bloom for you this season.

#### HYBRID TEA

TITORID ILA
Colors: Red, Scarlet and Crimson
Nocturne \$2.75 Chrysler Imperial 3.00
Colors: Pink and Rose
Helen Traubel\$3.25
Katherine T. Marshall
Color: Yellow
Peace
Bi-Color
Kordez Perfecta\$4.00
Forty Niner 3.00
Confidence 3.00
Color: White
White Knight\$3.50
Gorden Porty 4.00

#### GRANDIFLORA

Starfire—Cherry-red	\$4.00
Queen Elizabeth—pink	3.00

#### FLORIBUNDA

Sarabande—Orient-red	\$3.00
Ivory Fashion—ivory	3.25
Fashion—coral pink	2.50
Golden Showers—yellow climber	3.25
Fire King—red	3.00
Gold Cup—yellow	3.00

We supply these roses in POTTED, GROWING PLANTS SURE TO BLOOM

for you this season!



# **Hardy Ornamental Shrubs**

An important item in any landscape planting is the shrub. It may be used because of its decorative flower, colorful foliage, its brilliant berry or to add beauty with its colored branches in winter when all else is dormant. The dwarf and medium height shrubs are suitable for use as foundation plants and always add a softening touch to harsh building lines. The taller shrubs are best suited for use in the border plantings where they serve as a colorful screen or background for the flower garden. Many are used as specimen plants in the lawn.

#### BARBERRY

#### GREEN-

This low spreading shrub is useful in foundation plantings, borders and hedges. The bright green leaves take on a splendid autumn coloring of gold and scarlet. The twiggy branches are set with small, sharp thorns and in spring are covered with small yellow flowers succeeded by brilliant scarlet berries. 15-18 inch, \$1.00; 18-24 inch, \$1.25.

#### RED LEAVED-

Has rich, bright red foliage in spring that remains so during the summer if in full sun. Is unusually beautiful in fall with bronze and yellow of the foliage and abundant scarlet berries that persist through the winter. 15-18 inch, \$1.00; 18-24 inch, \$1.25.

#### **DOGWOOD**

#### SIBERIAN RED TWIGGED-

Good for border planting where the smooth slender bright red branches make a pleasing contrast with snow and evergreens. Small white blooms early in summer, succeeded by a fall crop of ornamental berries. 2-3 ft., \$1.25.

#### VARIEGATED DOGWOOD-

The green leaves are striped and margined with white. Red colored bark. An unusual plant making a bright spot of color in the shrub group. Potted, \$2.25.

#### EUONYMUS

#### WINGED-BARK BURNING BUSH-

This outstanding shrub is one of the very best we have. Bright yellow flowers in Spring, followed by clusters of brilliant red berries, which hang until mid-Winter. Leaves turn to beautiful crimson-scarlet in the Fall. Attains a height of 8-10 ft. 18-24 inch, \$2.25; 2-3 ft.. \$2.75.

#### DWARF BURNING BUSH-

The same qualities as the above shrub, except a dwarf growing shrub, just the thing for the new rambler homes and under windows to add color to the foundation planting. Thrives in shade. 15-18 inch, \$2.50.

#### **CORALBERRY**

A low, slender branching shrub valuable for planting in shady places and for covering steep slopes. Its beauty lies in the masses of coral berries that ripen in the fall and usually adhere all winter. 18-24 inch, 85c.

#### HIGH BUSH CRANBERRY

One of the best shrubs for ornamental planting. Extremely hardy. The white flowers of early summer are followed by brilliant red berries that resemble cranberries, and remain on all winter. Useful for jelly. Leaves are large, with a vivid fall coloration. 2-3 ft., \$1.50.

#### **DWARF CRANBERRY**

Very dwarf low growing compact shrub. Glossy dark green leaves. Useful as a very low hedge. 9-12 inch, \$2.00.

#### CARAGANA

#### SIBERIAN PEA TREE-

Extremely hardy. Blossoms are pea-like and yellow in color, coming forth in small clusters in late spring. Fine for border or group planting. Does well in shade. 2-3 ft., 75c; 3-4 ft., \$1.00.

#### TAMARIX (Hispida)

Fine foliage producing a fernlike effect. Attains a height of 6 to 8 feet. Pink flowers in July and August. Potted, \$2.00.

#### **RED BERRIED COTONEASTER**

A bushy shrub of rounded form. Carries short still branches. Noted for its red berries. Potted, \$2.00.

#### WAYFARING SHRUB

Silvery green foliage turning red in fall. White flowers in June are followed by large clusters of red to black fruits. 2-3 ft., \$1.50; 3-4 ft., \$2.00.

#### SYRINGA OR MOCK ORANGE

#### MINNESOTA SNOWFLAKE-

An outstanding introduction, every blossom a very double pure white, and when fully open several layers of petals are in display. The season of flowering is late June and early July. The large, dark green leaves have a robust texture, and unlike other Mock Oranges, the foliage extends over the lower branches. The shrub is thoroughly hardy, extremely vigorous and long-lived. It is useful for screen, tall border and specimen plantings. Minnesota Snowflake is undoubtedly the most valuable shrub introduction of recent years. 2-3 ft., \$1.50; 3-4 ft., \$2.00.

#### LEMOINE-

A showy, free blooming variety with slender twiggy and slightly arching branches. Flowers are creamy white, fragrant, smaller size than most of the varieties but because of their profuse blooming habit are most effective at blossom time. 2-3 ft., \$1.50; 3-4 ft., \$2.00.

#### VIRGINAL-

One of the finest of the improved Mock Oranges. Flowers are very large with large petals and double crested. Usually borne in clusters of 5 to 7. Sweet scented and long blooming. We consider this to be one of the very best blooming shrubs we can grow in Minnesota. Will bloom the first season. 2-3 ft., \$1.50; 3-4 ft., \$2.00.



#### GOLDEN MOCK ORANGE-

Bright golden yellow leaves make this dwarf shrub valuable to color shrub groups. Cheerful and attractive all through the summer. 15-18 inch, \$2.00; 18-24 inch, \$2.50.

# NEW DWARF MOCK ORANGE FROSTY MORN MOCK ORANGE—

A dwarf growing Mock Orange with pure white, very double, fragrant flowers blooming in June and July. A hardy shrub attaining only 40 inches in height. Very useful for specimen planting in landscaping your ranch style home. 15-18 inch, \$1.25.

#### FORSYTHIA OVATA

Has ascending branches which arch grace-fully. Flowers are pale primrose-yellow, making a beautiful sight in April before the leaves are out. Should be pruned directly after blooming to make compact bushes. If branches are cut in late winter and placed in water they will bloom in the house. 2-3 ft., \$1.50.

#### HYDRANGEA

#### P. G.--

This is the variety which blooms in August, the large cone-shaped heads of bloom being white at first then changing to pink. To secure that wonderful show of bloom which you often see, they should have a good soil, plenty of moisture and be protected from the hot south winds. An ideal location is on the north side of the house and beyond the range of the roots and shade of large trees. Severe pruning in spring will insure much larger bloom. 2-3 ft. plants that will bloom this year, \$1.25; 3-4 ft., \$1.50.

#### P. G.—TREE FORM

The same large cone-shaped white flowers in August turning to pink in the fall, as the regular variety, only this one has a single stem with the shrub branching out on the top in a tree form. 4-5 ft., \$3.50.

#### HILLS OF SNOW-

Large flat clusters of white blooms from June to September. May be used in either border or foundation plantings. Stands shade very well. Stems should be cut back to a few inches above the ground during the dormant season. 18-24 inch, \$1.25.

#### FLOWERING PLUM

6 to 7 feet. The earliest flowering hardy shrub of deep pink. Double blossoms appear in great profusion before the leaves, completely covering the branches with what appear like pink roses. A beautiful sight. 3-4 ft., \$2.85; 4-5 ft., \$3.25.

#### ARROWWOOD

8-10 feet. An attractive shrub with peculiar dentate leaves, bright green foliage turning to rich purple and red in the fall. White flowers followed by small blue-black berries that are relished by the birds. Does well in shade. 2-3 ft., \$1.50.

# CUTTING'S RELIABLE LAWN SEED

We mix our own lawn seed, using a formula developed as a result of experiments by the lawn specialists at University Farm, supplemented by our experience in making lawns in Minnesota.

Our mixture contains Kentucky Blue Grass, Red Fescue, Perennial Rye Grass and White Clover. Use one pound to 250 square feet.



Green Ash—one of the good, faster growing

#### ZABELI HONEYSUCKLE

This vigorous, upright Honeysuckle has attractive red flowers, followed by bright red berries in late summer to autumn. It is hardy and does well in shade. It is a rapid grower and is tunexcelled for a tall screen or as a snowbreak. Grows quite rapidly, to 8 or 10 feet in height.

#### BUSHY THREE YEAR PLANTS:

		Each	12	25
2-3	ft.	\$1.00	\$11.00	\$18.75
3-4	ft.	1.25	14.00	25.00

#### **NEW DWARF HONEYSUCKLE**

Here is what you have been looking for—a new true-dwarf shrub for landscaping your ranch style home. Very bushy and compact with small vellow flowers and red berries. 15-18 inch, 75c; 18-24 inch, \$1.00; 2-3 ft., \$1.25.

#### ALPINE CURRANT

One of the best shrubs for very shady locations. A dwarf shrub of dense growth with fine dark green leaves. Unexcelled for a low hedge. 12-15 inch, 75c; 15-18 inch, \$1.00; 18-24 inch, \$1.25.

#### DWARF NINEBARK

One of the newer shrubs and is very desirable as a low massing shrub and makes a hardy dense hedge of low to medium height. 2-3 ft., \$1.00; 3-4 ft., \$1.50.

#### FLOWERING CRABS

The most strikingly beautiful and graceful ornamental Crab suited to Northern climates. The buds are a blood-red, followed by a mass of fragrant, deep, rose colored blossoms. The single flowers appear early and continue long on the tree. The foliage is first a reddish purple, then a bright rich green. The small, red-fleshed fruit makes delicious jelly. 5-6 ft., \$3.00.

RED SILVER-

The maroon-red and silver leaves of this tree add a splash of color to any planting. Under side of leaves are a delicate silver. A very colorful crab with its red flowers, leaves and fruit. 5-6 ft., \$3.00.

ALMEY (Rosybloom)-

Has large blossoms of unfading glistening red with white markings at base of each petal giving effect of a 5-sided star. When in bloom, this strong, healthy tree, from a distance, looks like a mass of flame. 5-6 ft., \$4.00.

STRATHMORE-

We like Strathmore for its foliage as well as for its habit of growth; which is narrow and upright. The leaves remain reddish all summer and turn strikingly red and scarlet in autumn. The flowers resemble those of Hopa but are somewhat darker. 5-6 ft., \$3.50.

#### RADIANT-

New introduction of the University of Minnesota. Radiant is an upright, compact, columnar tree, becoming a blaze of bright rose-pink blooms in spring. Small bright red fruit hang on to the tree well. 4-5 ft., \$4.00: 5-6 ft., \$5.00.



#### RUSSIAN OLIVE

10 to 12 feet. Its foliage is of a remarkable silver hue, showing up in striking contrast to the green of other shrubs and trees. Has fragrant yellow flowers. Very hardy. 2-3 ft., 75c; 3-4 ft., \$1.00; 4-5 ft., \$1.50.

#### **SNOWBERRY**

A valuable shrub in group plantings. Conspicuous because of the masses of snow white berries produced in September and remaining on the bushes into the winter months. Height 4 to 5 feet. Pink flowers in July. 18-24 inch, 85c.

#### PERSIAN LILAC

A decided improvement over the common Lilac. A shrub with slender, arching branches, attaining a height of 8 to 10 feet. The foliage is small, the flowers bright purple. Blooms in May and June. A much more profuse bloomer than the common and does not sprout from the roots. 2-3 ft., \$1.00; 3-4 ft., \$1.25.

#### FRENCH LILACS

#### CHARLES JOLY-

Double, Purple-red. One of the best. Bush medium size and height. 2-3 ft., \$2.50; 3-4 ft., \$3.50.

#### PRES. CARNOT-

Double, Orchid-pink. Enormous trusses of fully double, blossoms. 2-3 ft., \$2.50.

#### PRES. LINCOLN-

Single, Light blue. Best known for its many blossoms of true blue. 2-3 ft., \$2.50; 3-4 ft., \$3.50.

#### MME. CASIMER PERIER-

Double White. Produces fully double, pure white, large trusses. 2-3 ft., \$2.50; 3-4 ft., \$3.50.

#### PAUL HARIOT-

Double, Dark purple. Large, long narrow well-filled clusters. 3-4 ft., \$3.50.

#### HINEREDDY

A very early blooming shrub, growing about four feet high. White flowers are followed by edible blue berries resembling huckleberries which ripen in late June. Birds are very fond of these berries. Potted, \$2.00.

## JAPANESE FLOWERING QUINCE

An early blooming shrub, covered with clusters of orange-scarlet flowers, growing about three to four feet high. Bushy, dense dark shiny foliage. Potted, \$2.00.

#### ✓ BUFFALO BERRY

An attractive silvery shrub, bearing masses of brilliant berries in late summer and fall. A handsome ornamental up to 12 feet tall. 2-3 ft., \$1.25.

#### PINK FLOWERING ALMOND

A very double pink flowering shrub, in bloom before leaves appear in spring. Growth dwarf and bushy, compact, with slender branches. Fine plants to use in grouping or for lawn. 2-3 ft., \$1.75.

#### COMMON SNOWBALL

Handsome white flowers are produced in great globular clusters. Has long been one of the most popular and showy varieties on our lists. 2-3 ft., \$1.75.

#### FRENCH PINK PUSSY WILLOW

Popular for use of catkins before leaves come on. 2-3 ft., \$1.25.



Planting of evergreens and roses, using Pyramidal Arborvitae, Mugho Pine and Savin Juniper.

#### SPIREA VAN HOUTTE

(Bridal Wreath)

Perhaps the most popular of all the Spireas and has been the most planted. It is of upright though pendulous growth with a foliage of rich green which assumes pleasing autumnal coloring. Very graceful and ornamental even when out of bloom. When covered with its dense clusters of pure white flowers, the branches are weighted down nearly to the ground and the whole bush presents a mass of the most beautiful .ich white. A beautiful shrub either for single lawn specimens or in groups. Grows 5 to 6 feet high.

	Each	12
2-3 ft., 3 yea	r\$ .75	\$ 7.50
3-4 ft., 3 or	4 year 1.00	10,00
	pe size 1.25	12.50

#### SPIREA

#### ANTHONY WATERER-

Brilliant rosy carmine flowers. Blooms all summer. Always blooms the first season. Is very useful for planting in front of larger shrubs. Grows 2 feet high. 15-18 inch, \$1.00; 18-24 inch, \$1.25.

#### SPIREA FROEBELI-

Similar to Anthony Waterer, but a foot taller, with broader and darker leaves, which are a beautiful salmony bronze red in spring, reverting to similar shade in fall. Has reddish pink flowers in dense corymbs during July and August. 18-24 inch, \$1.00; 24-30 inch, \$1.25.

#### SPIREA BLUE MIST-

We have plenty of blooming shurbs during the early season through late May, June and July. But when fall comes, as a rule, the shrubs are bare of bloom.

So it seems nice to find a late blooming shrub that is covered through August until killing frost with delicate lacelike blue flowers. A lowgrowing, perfectly rounded shrub that reaches a height of about 2 feet. Nice two year plants, \$1.00.

#### THUNBERGI-

May. One of the finest spring blooming small shrubs. The flowers are pure white and are borne along the entire length of the branches. Bending them down in graceful curves. Foliage narrow and willow-like and turns to pleasing shades of orange scarlet in autumn. 2-3 ft., \$1.50; 3-4 ft., \$1.75.

#### SPIREA SORBIFOLIA-

A very shade-tolerant shrub with fern-like leaves. White flowers appearing in large upright clusters in June-July. Does well on the north side of buildings attaining a height of 4 to 5 feet. 2-3 ft., \$1.25.

#### POTENTILLA

#### CINQUEFOIL-

A compact, dwarf shrub, suitable for the foundation planting or in front of shrub border. Blooms all summer. Flowers are a bright yellow. 18-24 inch, \$1.00; 24-30 inch, \$1.25.

#### CISTENA CHERRY

#### PURPLE LEAVED SANDCHERRY-

Grows 3 to 4 feet high, spreading about the same. Foliage of rich dark red which makes a valuable contrast in shrub plantings. 2-3 ft., \$2.25; 3-4 ft., \$2.85.

#### WEIGELA BRISTOL RUBY

Hardier and more vigorous than all other red Weigelas; makes a shapely, thrifty plant with attractive rich green foliage. Color of bloom is a soft ruby-red shading to garnet-crimson. Attains a height of 6 to 7 feet at maturity; requires very little pruning because it flowers well from old wood. 4-5 ft., \$4.00.

# Peat For Lawns and Gardens

Pear Humus mixed with sandy soil enables it to retain moisture, or if incorporated into a heavy clay soil will prevent it from becoming too sticky when wet or from baking brick-like during dry weather. A mulching on the surface holds the moisture in the soil and prevents injury to the roots from drought or severe freezing.

We have Peat Humus in the granulated form at 75c a bushel.

# Hardy Pears

#### PARKER-

Fruit is greenish yellow with an attractive blush. Medium to large size. Fruit ripens in September. Good for eating and canning.

#### PATTEN-

Bears good fruit which is sweet and of good size. A very productive variety.

Prices of Pear Trees

5-7 ft. .....\$2.25; 2 for \$4.25



This Rochester home landscaped by us shows the use of Pyramidal Arborvitae, Spreading Junipers and White Birch Trees.

# **Plums**

# Grapes

### UNDERWOOD-

Has large, early fruit on annual bearing tree. Earliest of the large Plums, fruit is an attractive red with splendid quality, small pit.

#### SUPERIOR-

One of the largest, best Jumbo plums. Tree beats early and is a regular and heavy producer. Fruit is very large, firm fleshed, beautiful red color and delicious eating quality.

# POLLENIZERS FOR MINNESOTA PLUMS—

It is necessary to plant one or two pollenizing Plums with any of the Minnesota hybrids in order to get good yields. It has been found that the Minnesota hybrids do not fertilize one another and we recommend the following variety which will effectively pollenate the standard varieties.

#### PLUM POLLENIZER-

The best Plum Pollenizer for our Minnesota hybrids. Sweet and tasty, it is a valuable addition to the home planting.

#### Crape

#### RED AMBER-

A new Minnesota introduction. Very sweet. Good for cooking and eating fresh.

#### MOONBEAM-

A white grape with a mild, sweet flavor. Fruit is large.

#### BLUE JAY-

A new Minnesota introduction. Very hardy. Blue-black berries of medium to large size. Good for juice and jelly.

Prices of Red Amber, Moonbeam and Blue Jay Grapes, 2 yr., 70c; 3 for \$1.85.

#### FREDONIA-

Outstanding early black grape. Similar to Concord. Fruit is large, sweet and of good quality.

#### BETA-

A vigorous and hardy grape. The blue-black fruit is fine for juice or jelly. It is an early bearer.

Prices of Fredonia and Beta Grapes, 2 yr., 50c; 6 for \$2.50.

#### DWARF OR LOW GROWING SHRUBS

Barberry, Green Barbarry, Red Leaved Coralberry Cranberry, Dwarf H. B. Currant, Alpine Mock Orange, Frosty Morn Potentilla Privet Snowberry Spirea, A. W. and Froebeli Willow, Dwarf Artic

#### MEDIUM SIZED SHRUBS

Almond, Flowering Burning Bush, Dwarf Cherry, Cistena Cotoneaster, Red-berried Flowering Quine Hills of Snow Hydrangea, P. G. Mock Orange, Golden Mock Orange, Lemoine Ninebark, Dwarf Rose, F. J. Grootendorst Spirea, Thunbergi Spirea, Sorbifolia Spirea, Van Houtte

#### TALL GROWING SHRUBS

Arrowwood Buckthorn Buffaloberry Burning Bush, Winged-bark Cranberry, High Bush Dogwood, Red Twigged Dogwood, Variegated Flowering Plum Forsythia Lilac, French
Lilac, Persian
Mock Orange, Minn. Snowflake
Mock Orange, Virginal
Russian Olive
Smoketree
Snowball
Tamarix
Weigela, Bristol Ruby
Willow, French Pussy

#### SHRUBS FOR SHADED AREAS

Arrowwood Barberry Buckthorn Burning Bush Coralberry Cranberry, High Bush Currant, Alpine Dogwood, Red Twig Dogwood, Variegated Hills of Snow Honeysuckle Hydrangea, P. G. Mock Orange Ninebark, Dwarf Snowberry Spirea, A. W. and Froebeli Tamarix Willow, Dwarf Attic

# RASPBERRIES

Raspberries are at their best in the north central states. Plant your own and forget about the expense and difficulty of buying them on the market. They may be set out in the spring or fall. The plants should be 3 feet apart in the row and at a distance of 5 feet between rows. Raspberries produce big yields and sure profits.

#### LATHAM-

Fruit is very large, dark red and firm. Delicious eaten fresh, in sauce, jam, pies or shortcake. It has the qualities that make it the leading red raspberry of the day. No. 1 plants, 12 for \$2.50; 25 for \$4.25; 50 for \$7.50; 100 for \$13.50.

#### CUMBERLAND (BLACK)-

This is the most popular of the black raspberries. Fruit is large, firm and of good quality. Tips, 12 for \$2.50; 25 for \$4.25; 50 for \$7.50; 100 for \$13.50.

#### DURHAM (NEW EVERBEARER)-

This wonderful garden berry produces fresh fruit for your table or for freezing, from early summer 'til frost'. Bears big crops on the old canes, then in a few weeks new canes start to bear, continuing 'til frost. It's easy to pick loads of big beautiful red berries from the big 3 ft. canes. No. 1 plants, 12 for \$2.50; 25 for \$4.25; 50 for \$7.50; 100 for \$13.50.

# Strawberries

Strawberries should always be planted in the spring, the earlier the better.

#### **EVERBEARING**

The everbearing varieties will bear the first season from August until hard freezing weather. Blossoms should be pinched off until the middle of July so plants may become established.

#### STREAMLINER-

The berries are large and a red color so bright they glisten as though varnished. Many think they are the sweetest of all Everbearers. It will bear this summer, starting 60 to 90 days' after planting and continue until freezing. Next year it will produce a heavy spring crop and then besides you will get fruit during the summer and fall. It is such a vigorous grower that in rich soils it makes a lot of new plants. 12 plants, \$1.25; 25, \$2.00; 50, \$3.00; 100, \$5.25.

#### SUPERFECTION-

Deep red all the way through and sweet as sugar, the berries are very large and almost round in shape. A good plant maker and vigorous grower. Superfection begins producing fruit 90 days after planting first season and continues until hard freezing. 12 plants, \$1.25; 25, \$2.00; 50, \$3.00; 100, \$5.25.

#### RED RICH-Plant Patent No. 993-

This variety is highly recommended for its/quality, size, productivity and plant-producing ability. 12 plants, \$2.95; 25, \$5.00; 50, \$8.50; 100, \$15.00.

### Pie Cherries

## NORTHSTAR and METEOR A Perfect Pair

#### METEOR CHERRY-

Minnesota's new pie cherry, introduced by the University of Minnesota Fruit Breeding Farm. Tree is a strong vigorous upright grower, unusually large leaves which are resistant to leaf spot. The fruit is large to very large. Color clear light red, skin thin. The flavor is very good. Stone small and free.

#### NORTHSTAR CHERRY-

A cross between Serbian pie cherry and the regular English Morella which makes for one of the hardiest cherries, as well as a relatively small tree. Fruit is dark red at maturity, skin is medium tender, flesh is juicy, tender and meaty. The stone is small and free.

Prices of Northstar and Meteor Cherries—4-5 ft., \$2.50 each; one of each variety, \$4.75

# **Currants**

#### RED LAKE-

A new Minnesota introduction. Large red fruit borne in long bunches. Ripens in early mid-season. 2 yr. plants, 50c; 3 for \$1.30.

#### JUNE BEARING

punlap (Senator Dunlap)

June bearing. Mid-season. An old favorite. One of the best known and most widely grown strawberries in the north and eastern half of the United States. 25 plants, \$1.25; 50, \$2.00; 100, \$3.00; 200, \$5.00.

PREMIER (Howard 17)

Perhaps the most popular June bearer at the present time. Ripens very early, productive and hardy, also a fair to good plant maker. Berries bright red, fairly firm, of good quality. 25 plants, \$1.25; 50, \$2.00; 100, \$3.00; 200, \$5.00.

#### MINNESOTA-

Developed by the Minnesota Fruit Breeding Farm. One of the outstanding varieties; ripening one to two weeks earlier than most June bearing varieties. Their uniform size and long bearing of fine flavor and excellent quality make them a big favorite. You will like the Minnesota. Very hardy. 25 plants, \$1.25; 50, \$2.00; 100, \$3.00.

#### ROBINSON-

Ripens about ten days later than Premier and beside its other good points it is the largest strawberry known. 25 plants, \$1.25; 50, \$2.00; 100, \$3.00.

#### **FOLDING BERRY BOXES**

125 quart boxes, packed in one 16 qt. crate	3.25
500 quart boxes, packed in four 16 qt. crate	11.85
1000 quart boxes, packed in eight 16 qt. crate	23.50
200 pint boxes, packed in one 16 qt. crate	4.75
1000 pint boxes, packed in five 16 qt. crate	22.50

# Gooseberries

#### PIXWELL-

A new, absolutely hardy introduction. Large, oval, pink-colored berries. A large bush that produces heavily. 2 yr. plants, \$1.00; 3 for \$2.70.

#### WELCOME-

The fruits of this new plant are larger and more uniform than other varieties. Berries are good size, red and make a red jam; also good for pies. Easy to pick, due to nearly thornless plant. 2 yr. plants, \$1.35; 3 for \$3.75.

#### Prices of Apple Trees

Each 10 5-7 ft. .....\$2.15 \$10.00 \$18.50

#### ORIOLE-

The earliest high quality apple we know. Good for pies, too. For that first apple—crisp, juicy Oriole is it. Very hardy.

#### YELLOW TRANSPARENT-

Ripens about August 1st. Flesh juicy, tender and of fine flavor.

#### DUCHESS-Duchess of Oldenburg 15

A good, early, cooking apple. Medium sized, striped with red. Very hardy. Fine for pie and sauce.

#### BEACON-

A Minnesota bred apple, all-red. Ripens August-September. Useful for eating, dessert, pie, sauce and freezing. whitney No.20)

#### WHITNEY CRAB-

A large, red mild flavored Crab, excellent for eating, canning, and pickles. Perfectly hardy, and is a heavy yielder.

#### CHESTNUT CRAB-

This large dessert crab (larger than Whitney) has been widely tested and has met general approval because of hardiness, productiveness, and excellent quality for eating fresh or for sauce, pickles, and pies.

#### WEALTHY-

A Minnesota favorite for eating and cooking. Fruit is medium sized and striped red. September-November.

#### DWARF BEACON APPLE .....\$4.00 each DWARF WEALTHY APPLE ...\$4.00 each

#### CONNELL RED APPLE-

(Plant Patent No. 1602.) This new apple is an improvement of the famous Fireside. It has the sweet flavor of Delicious, but is a much hardier tree. Fruit is solid bright red color. These big all-red apples ripen late and store exceptionally well. 4-5 ft., \$2.50; 5-6 ft., \$3.00.

#### 5 ON 1 APPLE-

Five varieties on one apple tree. Beacon, Fireside, Prairie Spy, Wealthy and Yellow Transparent on Whitney tree. 5-6 ft., \$4.35.

#### CENTENNIAL APPLE (CRAB) APPLE

This is a new fruiting crab as well as ornamental. The trees are decorative, shapely, of rather small size, and are hardy, healthy and productive. Flowers are large, white and showy. Fruit is crisp, tender and juicy, pleasant flavor, very good eating quality. 5-6 ft., \$3.00.

#### MINJON-

The Minnesota Jonathan is an all red apple. Very good for dessert, pie, sauce, baking and freezing.

#### LAKELAND-

Similar to Wealthy but has longer keeping qualities. Dessert quality is good, and it is excellent for cooking. A regular annual bearer.

#### \_McINTOSH\_

Produces a solid bright red apple. Fruit ripens in October and keeps well through

#### PRAIRIE SPY-

Large red fruit, useful for dessert, pie, sauce, baking, jelly and freezing. Keeps October-April.

Large apple of red coloring. A high quality, rich flavor. Useful for eating, dessert and salad. November-April.

#### NORTHWESTERN GREENING-

The most popular green apple. Large in size. Keeps October-April. Useful for pie, sauce and freezing.

#### MALINDA-

One of the hardiest, heaviest bearing, longest keeping apples that can be grown here. The flesh is yellowish-white, firm and juicy.

#### HARALSON-

The red fruit is medium sized. Very popular, tart, juicy apple for eating and cooking. Especially fine for pies. October-March.

#### DOLGO CRAB-

A very good jelly crab. Pink and white flowers followed by fiery red fruit. Beautiful either as an ornamental or for fruit. Makes good jelly and pickles.

# Rhubarb

#### CHIPMAN'S CANADA RED-

Very sweet, tender, of fine flavor, with extralarge stalks, bright red all the way through. Does not lose its bright color in cooking, and both sauce and pies are an appetizing cherry-red

#### RUBY RED-

Stalks are intensely red, even the inside of the stalk is red. The skin is so tender it can be cooked with the stalk.

#### VALENTINE-

A new, all red stalked variety. Sweet, heavy producer. Good for pie and sauce and especially suitable for freezing. Strongroots, 75c each; 3 for \$2.00.

### **CUTTING'S QUALITY STARTED PLANTS**

#### For Your Vegetable Garden

#### NEW HYBRID TOMATO PLANTS-

In our tomato trial garden we find the hybrid varieties far superior to the standard kinds in quality, size and yield.

Bright red fruits, smooth, globular and free from cracks and blemishes. The walls are thick and interiors firm and meaty.

are thick and interiors firm and meaty.

Big Early—Early. Moreton—Early. Burpee—Midseason. Big Boy—Midseason.

Hybrid Tomato Plants in Baskets (12 to Basket) 12 for 75c

> Plants in Pots 15c each; 7 for \$1.00

#### STANDARD TOMATO VARIETIES-

Break O'Day — Early. Valiant — Early. Marglobe — Midseason. Rutgers — Midseason. Jubilee — Yellow. Yellow Plum — Small, yellow.

Standard Tomato Plants in Baskets (12 to Basket) 12 for 60c

Standard Tomato Plants in Pots 10c each

	12
Cauliflower\$	.50
Early Cabbage	.50
Late Cabbage	.50
Celery	.50
Egg Plant	.50
Ground Cherry	.50
Potted Sweet Penners and Cucumhers	

If you want the above plants shipped by mail, please add 25% of the size of your order to pay for postage and wrapping.

# **Asparagus**

Asparagus produces more food than anything else you can grow in the same space—you can cut it every day from late April to July. It is very easy to prepare for eating and frozen asparagus is as good as the fresh. We have learned to grow asparagus plants that are much superior to any we have seen from other nurseries. Plant the roots in deep rich soil, the crowns about four inches below the surface.

Plant 12 roots for each member of the family.

#### WASHINGTON ASPARAGUS-

	12	25	50	100
One year roots	\$ .80	\$1.40	\$2.50	\$4.00
Two year roots	1.10	2.00	3.50	5.50
Three year root	ts 1.50	2.75		

#### For Your Flower Garden

#### Transplanted in Flats

	12		12	
Alyssum\$	.60	Marigolds\$	.60	
Ageratum	.60	Snapdragons	.60	
Asters	.60	Salvia	.60	
Cleome	.60	Zinnias	.60	
Pansies	.75	Celosia	.60	
Also many other varieties				

#### Doz.

Red, pink, white, purple, salmon.	)
Doz	
Snapdragons, Hybrids	5

### Doz. Petunias, Hybrids ......\$ .75

Glitters—All-America scarlet-crimson

and white.

Comanche—Scarlet-crimson.

White Magic—White.
Ballerina—Intense salmon.

Tango—Salmon-scarlet.

Pink Magic—Bright pink.

Blue Lustre—Violet-blue.

Maytime—All-America salmon-pink.

Pink Velvet-Rose-pink.

White Velvet-White.

Sugar Plum—New Orchid with wine-red

Bingo—Large, wine-red and white.

Holiday—New, intense rose.

Blue Magic-Blue grandiflora.

#### POTTED PLANTS

### For Your Window Box,

Porch Planter and Garden	
Ageratum\$	.15
Coleus	.15
Dwarf Dahlia	.10
Dracena	.90
Geranium	.75
Begonia, Small flowered	.35
Begonia, Tuberose, large flowered, double	.75
Daisy, Yellow, White, small size	.15
Petunia, Double	.50
Petunia, Ruffled	.25
Vinca Vine	.65
Asparagus Fern	.35

We fill cemetery vases for Memorial Day.

# Garden Chrysanthemums

Potted Plants, 35c each; 3 for \$1.00

#### AUTUMN BEAUTY-

Immense, 4-inch flowers of bright mahogany shaded maroon, underlaid with gold. Very early.

#### REFLECTION-

Splendid early, full double, deep lavenderpink. Very dependable and free flowering.

#### CHIPPEWA-

Very showy, giant 4-inch aster-like blooms, from early September 'til frost.

#### ADORABLE-

Very early, full double, bright rose-pink.

#### EARLY KATHLEEN-

Double, early, coppery-bronze.

#### DELIGHT-

The best popular early variety, golden-yellow.

#### EARLY GOLD-

Excellent golden-yellow cushion.

#### ORCHID HELEN-

Sturdy orchid-pink of unusual beauty and vigor.

#### VULCAN-

Very early, bright red.

#### WENONAH-

Early flowering, pure soft lavender pompon.

#### PRINCESS KAY-

New 1958! Heavy textured, pure alabaster white. Strong stems loaded with flowers.

#### ROUGE CUSHION-

Best all-around cushion of brilliant bright red. Very early blooming.

#### PURPLE WATERS-

Our best early deep purple. 24-inch plant smothered in bloom.

#### GOLDEN FANTASY-

Bright golden carnation-flower Mum. Tubular petals are three pronged and forked. Completely different.

#### MINNPINK-

Truly the best rose-pink cushion.

#### PRINCESS-

New 1958. Early, split-petaled, deep old-rose bloom.

#### BRONZE GIANT-

Bright intense bronze five-inch blooms. Ideal for cutting.

#### MINEHAHA-

New 1958. Delightful salmon-rose flowers completely cover the mound-like plants in early fall.

#### PRAIRIE MOON-

New 1959! Large double creamy-white flowers, when fully open a gold center is visible.

#### TONKA-

New 1959! Large flowered fully double, yellow variety.

#### NEW DRIFTED SNOW-

Very vigorous, glistening white and wide twisted petals. Early cushion type.

#### DANDY-

New 1959! Early blooming red-bronze. Upright cushion plant. Blooms for two months.

U. S. DEPARTMENT OF AGRICULTURE
LIBRARY
WASHINGTON 25, D. C.

OFFICIAL BUSINESS



U. S. DEPT. OF AGRICULTURE
LIBRARY - DIVISION OF BIBLIOGRAPHY
WASHINGTON 25, D. C.